

Title (en)  
CRYSTALLIZATION OF ANTIBODIES OR ANTIGEN-BINDING FRAGMENTS

Title (de)  
KRISTALLISATION VON ANTIKÖRPERN ODER ANTIGEN-BINDENDEN FRAGMENTEN

Title (fr)  
CRISTALLISATION D'ANTICORPS OU DE FRAGMENTS DE LIAISON À L'ANTIGÈNE

Publication  
**EP 4103615 A1 20221221 (EN)**

Application  
**EP 21709830 A 20210209**

Priority  
• US 202062975269 P 20200212  
• US 2021017212 W 20210209

Abstract (en)  
[origin: WO2021163031A1] Provided herein are methods and compositions for improving the crystallization of antibodies, antigen-binding fragments, e.g., Fab or Fab', or fusion proteins, and Fab/Fab'/mAb:Antigen complexes.

IPC 8 full level  
**C07K 16/28** (2006.01); **C07K 16/00** (2006.01); **C07K 16/24** (2006.01)

CPC (source: EP US)  
**C07K 16/00** (2013.01 - EP); **C07K 16/18** (2013.01 - US); **C07K 16/244** (2013.01 - EP); **C07K 16/2866** (2013.01 - EP);  
**C07K 16/2878** (2013.01 - EP); **C07K 2317/24** (2013.01 - EP); **C07K 2317/522** (2013.01 - US); **C07K 2317/55** (2013.01 - EP US);  
**C07K 2317/56** (2013.01 - US)

Citation (search report)  
See references of WO 2021163031A1

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)  
BA ME

Designated validation state (EPC)  
KH MA MD TN

DOCDB simple family (publication)  
**WO 2021163031 A1 20210819**; CA 3167317 A1 20210819; CN 115335406 A 20221111; EP 4103615 A1 20221221; JP 2023513900 A 20230404;  
JP 7399305 B2 20231215; US 2023137966 A1 20230504

DOCDB simple family (application)  
**US 2021017212 W 20210209**; CA 3167317 A 20210209; CN 202180028017 A 20210209; EP 21709830 A 20210209;  
JP 2022548676 A 20210209; US 202117798629 A 20210209